

# JEE Main/Adv or NEET + BOARD - WIZARD COURSE PLAN CLASS - 11<sup>TH</sup> & XII (2 - Year Plan)

JEE Main is applicable for admission to NITs, IIITs and CFTIs participating though Central Seat Allocation Board subject to the condition that the candidate should have secured at least 75% marks in the 12th class examination, or be in the top 20 percentile in the 12th class examination conducted by the respective Boards. For SC/ST candidates the qualifying marks would be 65% in the 12th class examination.

Subject combinations required in the qualifying examination for admission to B.E./B.Tech. & B. Arch./B. Planning Courses in NITs, IIITs, and other CFTIs is as under:-

Course	Required Criteria based on Class 12th / Equivalent qualifying Examination
B.E/B.TECH	Passed qualifying examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry/Biotechnology/Biology/ Technical Vocational subject.
B.ARCH.	Passed qualifying examination with Mathematics, Physics, Chemistry.
B.PLANNING	Passed qualifying examination with Mathematics

#### THE COURSE HELPS IN FOLLOWING EXAMS

- (1) To do Excellent in their school boards exams (CBSE/ISCE/HSC).
- (2) IIT JEE Main/Advanced or NEET/AIIMS i.e. Engineering/Medical Entrance Exams.
- (3) MHT CET, BITSAT, KVPY and Olympiad Exams.

**ELIGIBILITY OF COURSE:** (1) A+/ A / B or More than 80% marks in Class IX or X.

(2) Mathsarc admission Test + Interview

#### WHAT IS THE SYLLABUS OF MATHSARC ADMISSION TEST?

(1) IQ

(2) Number Theory

(3) Logic/Puzzles

(4) Basic Geometry

(5) X - Class Maths / Biology

No Test for Existing Students. Direct admission









A learning place to fulfill your dreams of success!







SIDDHARTH KHERA JEE ADV AIR - 481 KVPY - AIR 247 NTSE STAGE - II



ABHIJEET SHUKLA NEET - 1st in Pune KVPY - AIR 311 AIIMS AIR 182



**DHAIRYA SANDHYANA** JEE ADV AIR - 29 KVPY - AIR 579 NTSE STAGE - II



**AMAN AGARWAL** JEE ADV AIR - 83 **KVPY - AIR 279** XII BOARDS -99.8%



SHREYA PATHAK NATIONAL OLYMPIAD



SHIVLI AGGARVAL JEE MAIN AIR - 287 JEE ADV AIR - 4909



Soumil Ghosh, BITS GOA



Pritee Survase NEET 2021 Omkar Devale NEET 2021





Asmi Gaikward, IISER Pune

**Admission Open** 

Bhaskar Singh - 99.17 Pranav Patil - 98.11 Avadhoot Jagade - 97.81 Kunal Pawar - 94.89 Rajas Chitale - 97.81 Trishanu - 96.72

Ashish Kumar - 95.17 Tosheet Lokras - 95.16 Atharv Kinikar - 94.86 Shivam Desale - 94.28

Yash Deore - 91.42 Nimisha Doshi - 94.21 Aakash Shivnandan - 93.9 Keshav Bhardwaj - 90.9 Yash Kedar chitale - 93.41 Anish Swamy - 90.79 Atharv Vaani - 90.46 Gayatri Shridhar - 92.39 Shreya Dhane - 90.35 Rutuj Borgave - 92.31

Special Offer **IITian Teacher** Call Today & Register 8007267089, 8484948623

Centers

Mohammadwadi FC Road Undri





XI - XII

JEE Main/Adv NEET/KVPY BITSAT/MHTCET XI - XII

CBSE/ISC/HSC Integrated + Regular 7,8,9&10<sup>Th</sup>

MATHS + SCIENCE IIT FOUNDATION (Mentorship)

#### Mathsarc Education LLP

Shop No 7, 2nd floor Axis Vertiga, near DPS, Mohammed Wadi

5.0 ★★★★★ 14 reviews ③

- "Best institute in India, as per my experience in this area."
- "Teacher's are very knowledgeable and awesome."

# Why US?

- IITian & IISR KVPY (AIR 07), Experienced Faculties, 13+ Years.
- Classroom in Your Locality, Less travelling.
- Personalized attention & Mentaring + technology.
- Physics, Chemistry, Mathematics & Biology Subject Experts.
- Awesame Results & tension free student life.





# Mathsarc Education for CLASS $11^{TH} + 12^{TH}$ COURSE FLOW

MONTH	MATHEMATICS	PHYSICS	CHEMISTRY	BIOLOGY
APR 2023	Sets, Sequence and Series, Summation	Vectors, Kinematics, Derivatives	Mole concepts, Redox reaction	The Living world, Biological Classification, Plant Kingdom
MAY 2023	Basic Maths, Quadratic Equation	Kinematics continue, Forces	Atomic Structure	Animal Kingdom, Morphology of flowering plant, Anatomy of flowering plant
JUNE 2023	Logarithm, Trigonometry, Trigonometric Equations	Newton's Laws, Friction, Circular Motion	Periodic Table, Gaseous State	Anatomy of flowering plant, Structural organisation in animal, Cell: the unit of Life
JULY 2023	Binomial Theorem, Binomial theorem for any index	Circular Motion continue, Integration, work Power and Energy	Chemical Bonding Part 1 and Thermodynamics 1st Law	Biomolecules, Cell cycle and cell Division
AUG 2023	Permutation and combinations	W/P/E, Centre of Mass, Conservation of Momentum	Chemical Bonding Part – 2, Thermochemistry	Transport in plants, Mineral Nutrition
SEP 2023	Coordinate geometry, Straight Lines, Pairs of straight lines	Collision, Pure rotational motion	Thermodynamics 2 <sup>nd</sup> law, IUPAC Nomenclature	Photosynthesis in Higher plants, Respiration in plants
OCT 2023	Circle, Solution of triangles	Combined translation and rotational motion, SHM	Chemical Equilibrium, Structural Isomerism	Plant Growth and development, Digestion and absorption, Breathing and exchange of Gases
NOV 2023	Complex Numbers, Matrix and Determinants	SHM Cont., Fluids Static and Dynamics	Ionic Equilibrium, stereo isomerism	Body Fluids and Circulation, Excretory Products and their elimination
DEC 2023	Relation and Function, I.T.F.	Surface Tension, properties of solids and liquids	Chemical Kinetics, Electronic Effects, Metallurgy	Locomotion and Movement, Neural control and coordination
DEC 2023		BREAK FOR EXAMS	<b>;</b>	Chemical Coordination and Integration, Reproduction in organism, Sexual Reproduction in flowering plant
JAN 2024	Limits, Continuity	Transverse wave on string, Sound waves	Solid state, s – block, Boron Family	
FEB 2024	Differentiability, Differentiation, Application of derivatives	Gravitation, Wave Optics	Carbon family, reaction intermediates colligative properties	Sexual Reproduction in flowering plant (1 Lecture), Human reproduction
MAR 2024	Conic Section, Parabola, Ellipse, Hyperbola	Geometrical Optics, Thermal Expansion, Calorimetric, KTG	Acidity-Basicity, Reaction Mechanism, Electrochemistry	Reproductive health, Principle of Inheritance and Variation,
APR 2024	Indefinite Integration,	Thermodynamics, Specific heat,	Aliphatic, Aromatic	Molecular Basis of Inheritance, Evolution (2 Lectures)

**NIBM Center:** 2<sup>ND</sup> Floor, Axis Vertiga, Near DPS Mohammadwadi 411060 **FC Center:** 118, A Wing, 5<sup>th</sup> Floor, Shreenath Plaza, FC Road 411005

. Contact: 8484948623, 8007267089



	Definite	Capacity of gases,	hydrocarbons,	
	Integration	Heat Transfer	surface chemistry	
MAY 2024	Area under Curves, Differential Equations	Electric Field and Potential, Gauss Law, Capacitance	Alkyl halides, Aryl halides, coordination compounds	Evolution (2 Lectures) Human Health and Disease
JUNE 2024	Vectors and 3-D	Electric Current, effect of magnetic fields on charge	Alcohols, Phenol, Ethers, Qualitative Analysis	Strategies for Enhancement in Food production, Microbes in Human Welfare, Biotechnology: Principles and Processes
JULY 2024	Probability, Binomial Distribution, Probability Distribution	Magnetic Field due to current, EMI, Alternating Current	D block, F Block, Carbonyl Compound	Biotechnology and its Applications, Organism and Populations
AUG 2024	Statistics, Mathematical reasoning	Photoelectric affect, Matters waves, Nuclear and Modern Physics	Carboxylic Acids, Nitrogen Compounds, Bio Molecules, Polymer, Practical organic Chemistry	Ecosystem, Biodiversity and Conservation, Environmental Issues
SEPT 2024				
OCT 2024	]			
NOV 2024	Revision +	Revision +	Revision +	Revision +
DEC 2024	Test Series +	Test Series +	Test Series +	Test Series +
JAN 2025	Boards Mock Test	Boards Mock Test	Boards Mock Test	Boards Mock Test
FEB 2025				
MAR 2025				

**Note:** (1) There May be slightly change in the order of teaching flow but Full course cover in the end of Sep 2024.

- (2) There will be a break of 20 days in December for school exams. Break will be as per the majority of student's exams in batch.
- (3) Mathsarc Education Reserves the rights to alter the course flow structure.
- (4) Decisions of Mathsarc are for the benefit of student's harmony.



## Mathsarc Education FEE STRUCTURE

## 2 YEARS COMPREHENSIVE CLASSROOM PROGRAM

#### **INSTALLMENTS FEE PAYMENT (PCM/PCB)**

S. NO.	INSTALLMENT NO.	TOTAL FEE in Rs.
1	I – Payment at Admission	65000
2	II - PDC Collection (After 3 Months Dated)(August)	65000
3	III- PDC Collection (After 6 Month Dated)(November)	65000
4	IV- No PDC Collection (Due Month. February - Start)	65000
5	V- No PDC Collection (Due Month -May)	65000
6	VI - No PDC Collection (Due Month -August)	29000
TOTAL		Rs. 3,54,000*

Note: \* Fee Rs 3,00,000 + 18% GST = Rs 3,54,000 (We don't have GST till date)

## **INSTALLMENTS FEE PAYMENT (PCMB - 4 Subjects)**

S. NO.	INSTALLMENT NO.	TOTAL FEE in Rs.
1	I – Payment at Admission	65000
2	II - PDC Collection (After 3 Month ) (August)	65000
3	III- PDC Collection ( After 6 Month Dated) (November)	65000
4	IV- No PDC Collection (Due Month. February - Start)	65000
5	V- No PDC Collection (Due Month -May)	65000
6	VI - No PDC Collection (Due Month -August)	65000
7	VII - No PDC Collection (Due Month - September)	58400
	Rs. 4,48,400*	

Note: \* Fee Rs 3,80,000 + 18% GST = Rs 4,48,400 (We don't have GST till date)

<b>ENQUIRE</b> or Call +91-8007267089	REGISTER NOW	PAY INSTALLMENT – at Centre
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## Sibling benefit:

Rs. 10,000 (Ten thousand on the second student).

Only one student can take advantage of this policy.

The amount will be adjusted in 6th Instalment of Mathsarc Education.

Document required:

(10th pass certificate Or AADHAR CARD Or other certificate showing sibling proof)

\* PDC must be in the favour of "Mathsarc Education LLP", Payable at "Pune", A/c Payee Only.



## **FAQs**

- Q1. What is the admission procedure for the course (2 year Comprehensive Classroom Program)?
- Ans. **Step 1:** First Check the eligibility criteria mentioned above.
  - **Step 2:** Register for the course by filling the form "REGISTRATION FORM" (Offline) for *Online Form Register Here (Click)*
  - **Step 3:** Write the exam 'Mathsarc admission Test'. Selected students will be called for Interview (Interview Date will be communicated by SMS or Email or both on registered Mobile, Email address respectively)
  - **Step 4:** Interview for selected students along with parents.
  - **Step 5:** On successful interview (Result will be communicated just after interview), fill and submit the admission form within seven days of Interview date.
- Q2. What is the duration of the course and when does it begin?
- Ans. The duration of this course is 2 year. The course begins in first week of April 2023).
- Q3. What are the books needed for the course to purchase?
- Ans. We strongly recommend not purchasing any book from market. Mathsarc Education shall provide all the necessary books and study material for the course. If needed, Faculties will recommend you in your classroom.



# PRIZE / SCHOLARSHIPS

- (1) 1 -Prize of Rs 1,00,000/- to our student who get AIR (1 20) in JEE Advanced/NEET.
- (2) 3 Prize of Rs 50,000/- for our students who get AIR (1 50) in JEE Advanced/ NEET.
- (3) 5 Prize of Rs 25,000/- for our students who get AIR (1 100) in JEE Advanced/ NEET.
- (4) 10 Prize of Rs 10,000/- for our students who get AIR (101 5,00) in JEE Adv./ NEET.
- (5) 25 Prize of Rs 5,000/- for our students who get AIR (501 2,000) in JEE Adv./ NEET.
- (6). Scholarship of Rs 25,000/- for students who have cleared even the stage 1 of government approved Olympiads. (Maths, Physics, Chemistry, Astronomy, Informatics)
- (7). Scholarship of Rs 20,000/- for Junior Science Olympiad, NTSE (Conducted by National Council of Education Research and Training) First round cleared.
- (8). Scholarship of Rs 20,000/- for state rank holder students and Rs 10,000/- for students who have got district rank in MTS exam (Conducted by Modern Education Society)
- (9). Scholarship of Rs 20,000/- for top 50 AIR and 10,000/- for 51 to 100 AIR (All India/International ranks), in level 2 of NSO (National Science Olympiad) or IMO (International Mathematics Olympiad) or NCO (National Cyber Olympiad) conducted by SOF (Science Olympiad Foundation)
- (10). Scholarship of Rs 10,000/- for top 50 AIR (All India Rank) in NSTSE organised by Unified council.
- (11). Scholarship of Rs 10,000/-, 7,000/- & 5,000/- for students getting Gold Medal, Silver Medal and Bronze Medal respectively in Homi Bhabha Exam conducted by MSTA.
- (12). Scholarship of Rs 5,000/- to students who perform exceptionally well in our Mathsarc Test Series.

#### Note:

- ❖ No student can avail more than one scholarship.
- Students who do not enrol within the stipulated time would not be entitled for any scholarship.
- ❖ All the above scholarships are applicable for the achievements after 6<sup>th</sup> standard.

# For more details, kindly contact us at:

Call: 8484948623, 8007267089 info@mathsarc.com

https://www.mathsarc.com

#### **Head Office:**

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